

## IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant : Edwards, et al. )  
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Appl. No. : Unknown )  
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Filed : Herewith )  
 )  
For : EXTENDED cDNAs )  
 )  
Group Art Unit : Unknown )  
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SEQUENCE SUBMISSION

Assistant Commissioner for Patents  
Washington, D.C. 20231

Dear Sir:

A copy of the Sequence Listing in computer readable form as required by 37 C.F.R.

§ 1.821(e) is submitted herewith.

As required by 37 C.F.R. § 1.821(f), the data on the enclosed disk is identical to the  
Sequence Listing in the application filed herewith.

Respectfully submitted,

KNOBBE, MARTENS, OLSON & BEAR, LLP

Dated: Dec. 17, 1998

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